Comparisons of Job Characteristics

Focus Occupation: Sales Representatives, Wholesale and Manufacturing, Technical and

Scientific Products (41-4011)

Associated Occupation: Sales Managers (11-2022)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 83

Focus Occupation: Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products (41-4011) Associated Occupation: Sales Managers (11-2022)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Sales and Marketing	5.2	21.6	20.2	0	Current knowledge level may be sufficient	
Customer and Personal Service	11.3	17.8	19.3	0	Current knowledge level may be sufficient	
Administration and Management	8.4	14.7	9.6	<<	Extensive education and/or training may be required	
Personnel and Human Resources	5.6	12.4	3.2	<<	Extensive education and/or training may be required	
Economics and Accounting	4.4	9.8	6.4	<<	Extensive education and/or training may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 8

Focus Occupation: Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products (41-4011) Associated Occupation: Sales Managers (11-2022)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Monitoring	9.9	14.9	8.6	<<	Extensive development of skills in this area may be required	
Social Perceptiveness	9.1	14.6	12.7	<	A higher skill level may be required	
Persuasion	7.4	14.2	15.9	>	Skill level is likely sufficient	
Coordination	9.1	13.8	10.3	<<	Extensive development of skills in this area may be required	
Management of Personnel Resources	6.9	13.3	6.2	<<	Extensive development of skills in this area may be required	

Service Orientation	7.9	12.6	10.7	<	A higher skill level may be required
Time Management	8.9	12.6	9.1	<<	Extensive development of skills in this area may be required
Negotiation	6.8	12.0	12.0	0	Current skill level may be sufficient
Systems Evaluation	6.4	11.9	6.1	<<	Extensive development of skills in this area may be required
Systems Analysis	6.5	11.4	7.3	<<	Extensive development of skills in this area may be required
Management of Financial Resources	3.3	9.6	6.6	<<	Extensive development of skills in this area may be required
Management of Material Resources	3.7	7.3	6.2	<	A higher skill level may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 96

Focus Occupation: Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products (41-4011) Associated Occupation: Sales Managers (11-2022)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Oral Comprehension	12.5	15.7	16.2	0	Current ability level may be sufficient	
Speech Clarity	10.2	14.0	14.7	0	Current ability level may be sufficient	
Written Expression	9.8	13.6	11.5	<	Some improvement in abilities may be required	
Speech Recognition	9.9	13.2	13.9	0	Current ability level may be sufficient	
Deductive Reasoning	10.6	13.0	11.4	<	Some improvement in abilities may be required	
Originality	7.6	12.6	9.5	<<	Extensive improvement in abilities may be required	
Fluency of Ideas	7.6	12.2	10.4	<	Some improvement in abilities may be required	
Number Facility	6.3	9.5	7.9	<	Some improvement in abilities may be required	
Memorization	5.6	8.6	8.6	0	Current ability level may be sufficient	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 87

Focus Occupation: Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products (41-4011) Associated Occupation: Sales Managers (11-2022)

Work Activities	Exclusivity of Activity
Advise clients or customers	19
Advise retail dealers in use of sales promotion techniques	95

Analyze sales activities or trends	74
Conduct sales presentations	75
Identify best product for customer's needs	92
Make presentations	13
Provide customer service	14
Use knowledge of sales contracts	80
Use knowledge of written communication in sales work	69
Use product knowledge to market goods	80
Use sales techniques	75

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 92

Focus Occupation: Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products (41-4011) Associated Occupation: Sales Managers (11-2022)

Tools and Technologies	Exclusivity
Business function specific software	1
Computer data input devices	2
Computers	1
Content authoring and editing software	1
Data management and query software	1
Industry specific software	1
Information exchange software	1
Network applications software	1

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.